

SPECTRUM ANALYZER PLOTS: TDMA Intermod Test

Foxcom Ltd.

FCC ID: OJKLITENNA0HF0SB0

TDMA IMD Tests with the following conditions:

2 tone (1931MHz & 1937MHz) at the bottem of the band and 1 tone (1988MHz) at the top.

Then, 1 tone (1931MHz) at the bottem and 2 tones (1981MHz & 1988MHz) at the top.

All the tones are with TDMA Modulations

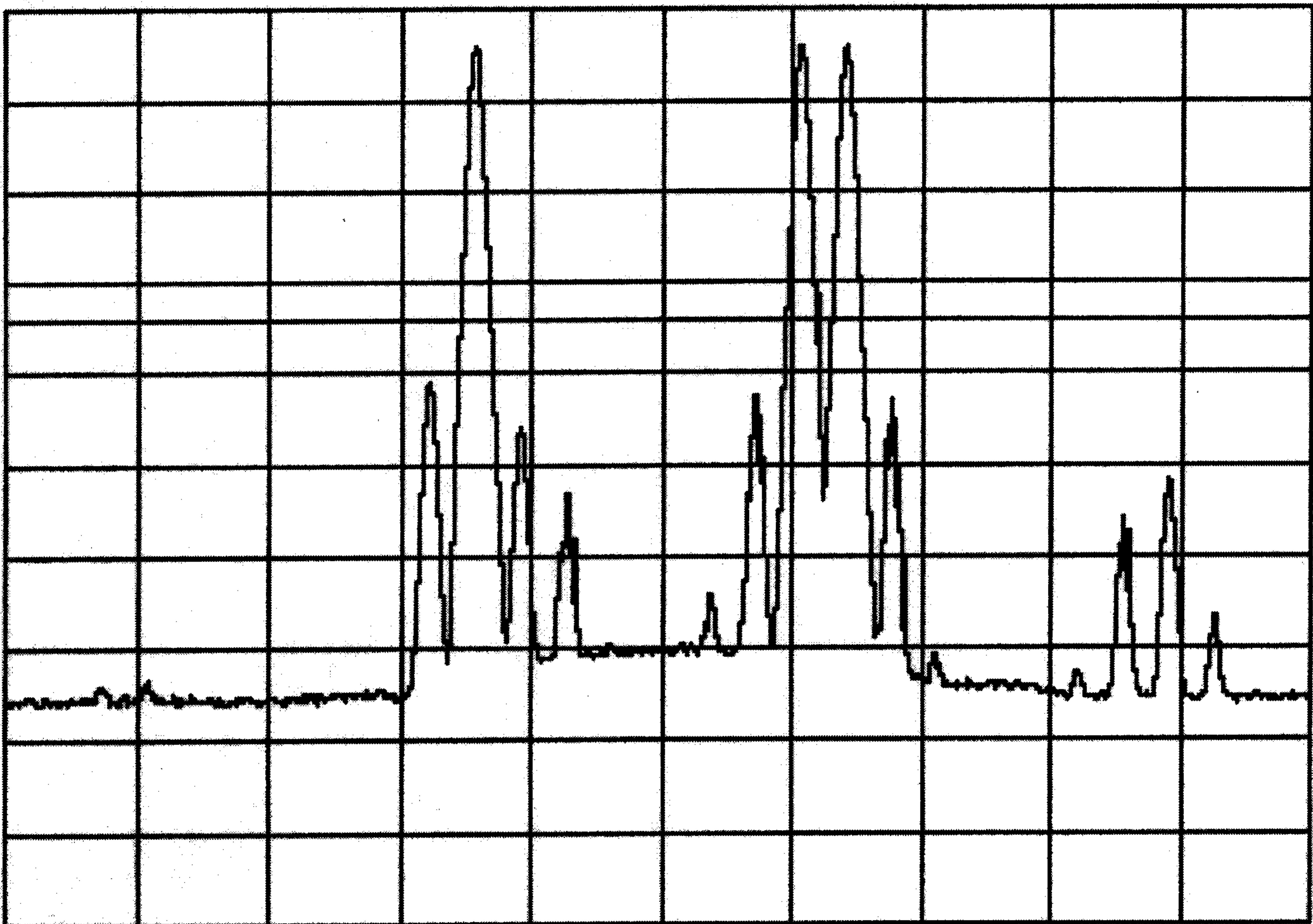
RBW is 1MHz.

The Spans are : 100MHz, 200MHz & 30MHz to 20GHz

ATTEN 30dB
RL 21.0dBm

10dB/

R



CENTER 1.9600GHz
RBW 1.0MHz *VWB 3.0kHz

SPAN 200.0MHz
SWP 170ms

ATTEN 30dB
RL 21.0dBm

10dB/



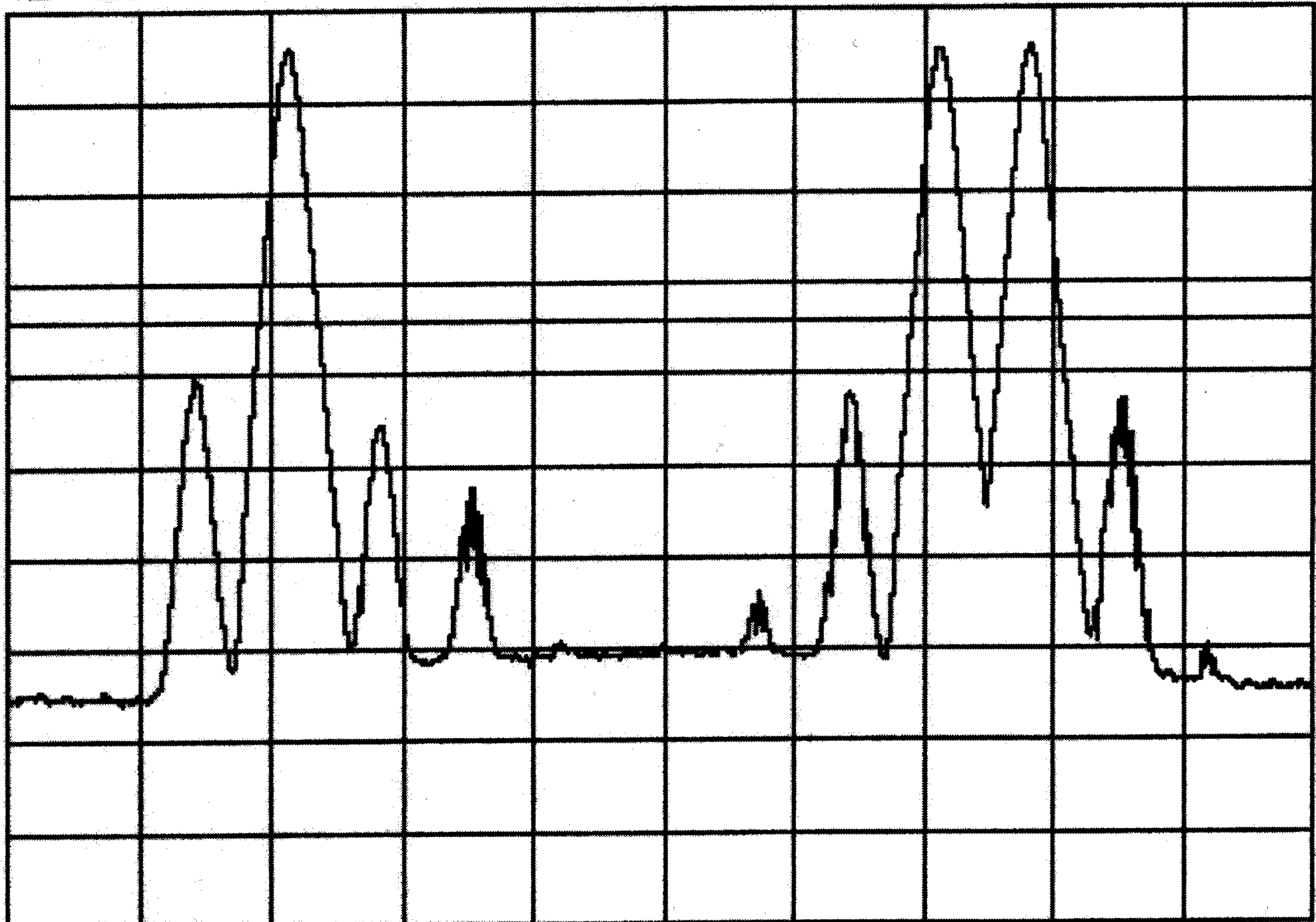
CENTER 1.9600GHz
RBW 1.0MHz *VBW 3.0kHz

SPAN 100.0MHz
SWP 84.0ms

ATTEN 30dB
RL 21.0dBm

10dB/

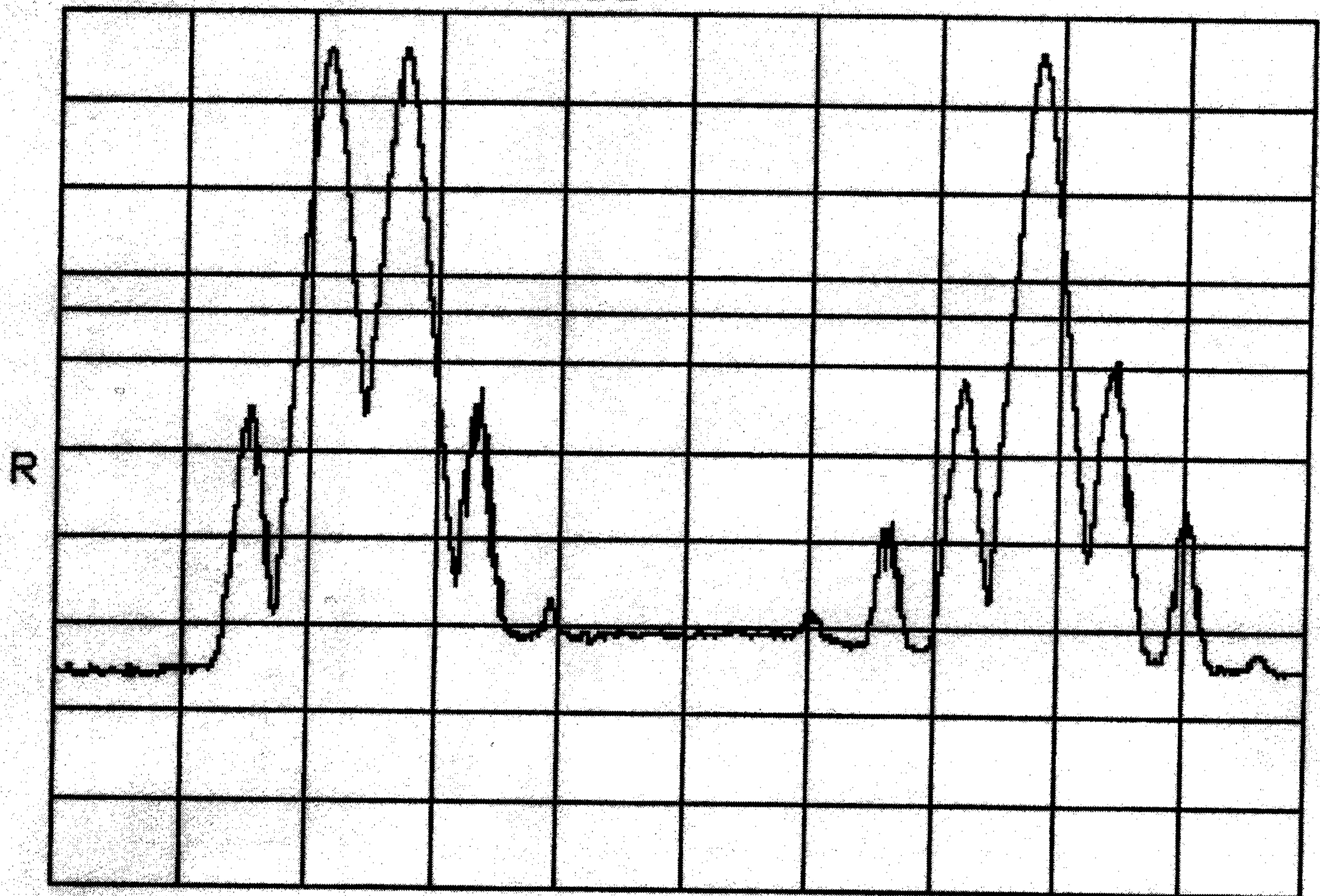
R



CENTER 1.9600GHz
RBW 1.0MHz *VBW 3.0kHz

SPAN 100.0MHz
SWP 84.0ms

ATTEN 30dB
RL 21.0dBm 10dB/



CENTER 1.9600GHz
RBW 1.0MHz *UBW 3.0kHz

SPAN 100.0MHz
SWP 84.0ms

ATTEN 30dB
RL 21.0dBm

10dB/

R

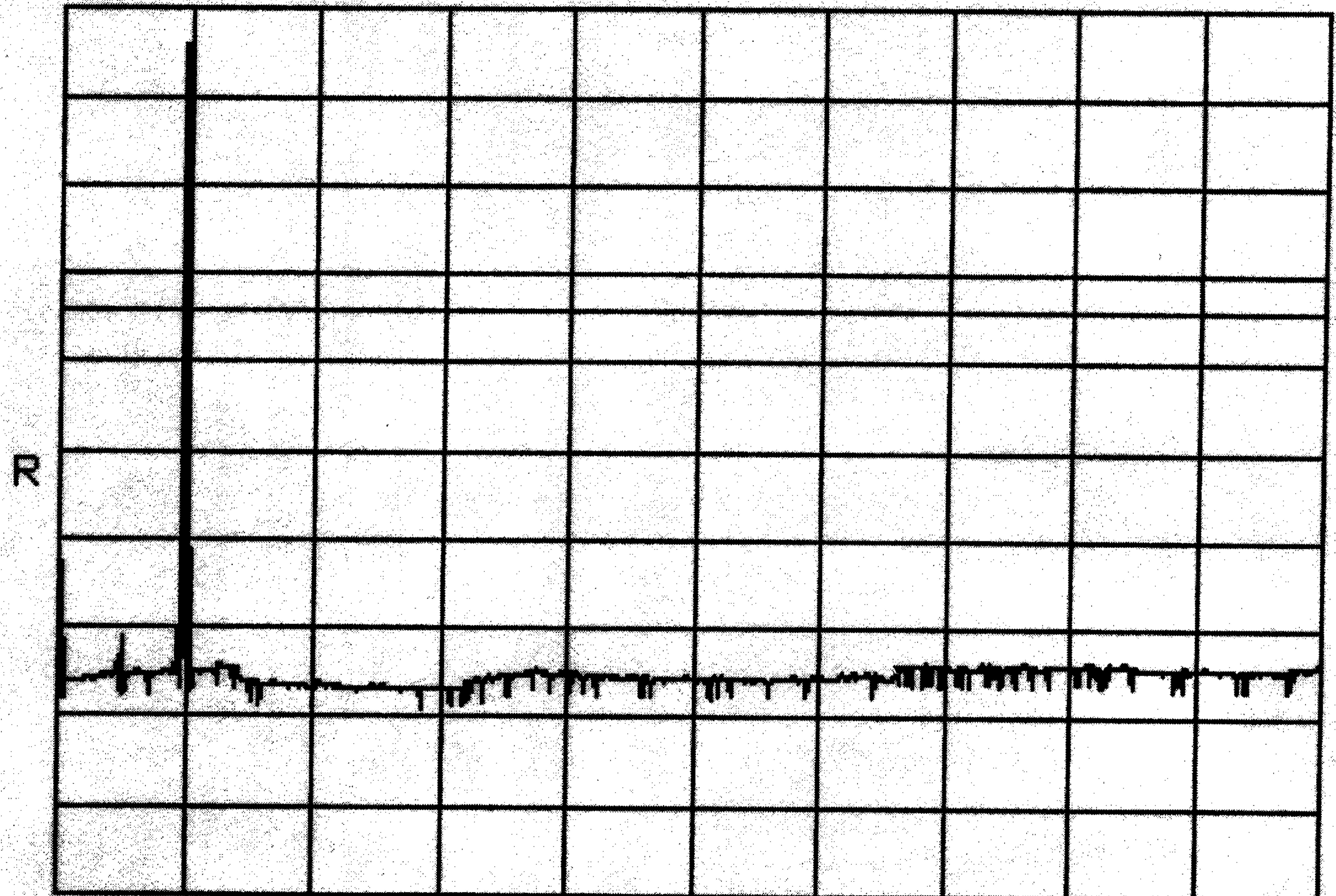


CENTER 1.9600GHz
RBW 1.0MHz

*VBW 3.0kHz

SPAN 200.0MHz
SWP 170ms

ATTEN 30dB
RL 21.0 dBm 10dB/



START 30MHz
RBW 1.0MHz

STOP 20.00GHz
*UBW 3.0kHz SWP 17.0sec